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July 15, 2002

Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 10/071,411
Title: *Detection of Polymorphisms in the Human
5-Lipoxygenase Gene*
Inventors: Glenn Barnes, et al.
Filing Date: February 7, 2002
Attorney Reference No. MRI-021

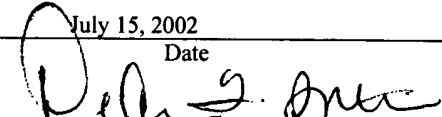
Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice to File Missing Parts of Nonprovisional Application (2 pages in duplicate);
2. Executed Declaration, Petition and Power of Attorney for Patent Application (12 pages);
3. Copy of Formalities Letter;
4. Request for One-Month Extension of Time; and
5. Return postcard.

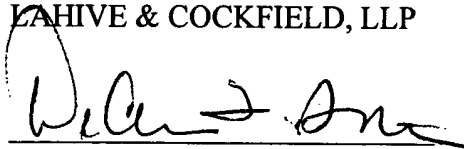
Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Director- U.S. Patent and Trademark Office, Box Missing Parts, Washington, DC 20231 on:

July 15, 2002
Date

DeAnn F. Smith, Esq., Reg. No. 36,683

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


DeAnn F. Smith, Esq.
Reg. No. 36,683
Attorney for Applicants



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Page 1 of 1

#21

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/071,411 | 02/07/2002 | Glenn Barnes | MRI-021 |

000959
LAHIVE & COCKFIELD
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BOSTON, MA 02109

CONFIRMATION NO. 1738

FORMALITIES LETTER



OC000000007862066

Date Mailed: 04/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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10-01-2002 10:00 AM RECEIVED



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: Glenn Barnes, *et al.*

Serial No.: 10/071,411

Filed: February 7, 2002

For: *Detection of Polymorphisms in the Human
5-Lipoxygenase Gene*

Attorney Docket No.: MRI-021

Group Art Unit: 1632

Examiner: Not Yet Assigned

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Commissioner for Patents
Washington, D.C. 20231

Certificate of First Class Mailing (37 C.F.R. §1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

July 15, 2002

Date of Signature and of Mail Deposit

By:

DeAnn F. Smith, Esq.

Reg. No. 36,683

Attorney for Applicants

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Dear Sir:

Responsive to the Notice to File Missing Parts of Nonprovisional Application dated April 15, 2002, Applicants' attorney submits herewith an executed Declaration, Petition and Power of Attorney for the above-referenced patent application. Please charge Deposit Account No. 12-0080 in the amount of \$130.00 to cover the total amount due by Applicants (\$130.00 surcharge fee).

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. §§1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "DeAnn F. Smith", written over a horizontal line.

DeAnn F. Smith, Esq.
Reg. No. 36,683
Attorney for Applicants

LAHIVE & COCKFIELD, LLP
28 State Street
Boston, MA 02109
Tel. (617) 227-7400

Dated: July 15, 2002